

## INTERNATIONAL SEARCH REPORT

T/IB 02/02842

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L29/06 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	VADALI R ET AL: "Agent-based route optimization for mobile IP" VTC FALL 2001. IEEE 54TH. VEHICULAR TECHNOLOGY CONFERENCE. PROCEEDINGS. ATLANTIC CITY, NJ, OCT. 7 - 11, 2001, IEEE VEHICULAR TECHNOLOGY CONFERENCE, NEW YORK, NY: IEEE, US, vol. 1 OF 4. CONF. 54, 7 October 2001 (2001-10-07), pages 2731-2735, XP010562472 ISBN: 0-7803-7005-8 abstract paragraphs '0001!', '0002! --- -/--	1-20

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

13 March 2003

Date of mailing of the international search report

27/03/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PERKINS, JOHNSON: "Route Optimization in Mobile IP: draft-ietf-mobileip-optim-11.txt" INTERNET DRAFTS, 6 September 2001 (2001-09-06), pages 1-25, XP002234531 abstract paragraph '0001! paragraph '03.1! -----	1,2,4,8, 11,12, 14,18
X	MALKI, SOLIMAN: "Hierarchical Mobile IPv4/v6 and Fast Handoffs: draft-elmalki-soliman-hmipv4v6-00.txt" INTERNET DRAFTS, 10 March 2000 (2000-03-10), page 1-24 XP002234532 abstract paragraphs '0001!-'0004!, '0007!, '0008! -----	1,2,4,8, 11,12, 14,18
A	JOO, EDWARDS: "A Fast Reacting Mechanism for Terminal Mobility: draft-ehjoo-fr-rsvp-00.txt" INTERNET DRAFTS, 2 November 2001 (2001-11-02), pages 1-18, XP002234533 abstract paragraphs '0001!, '0003! -----	3,4,7, 13,14,17

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